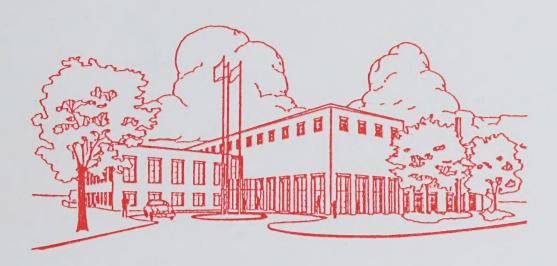
DOC. IL4.19/2: 1995: Fall



Autumn 1995



ANY QUESTIONS?

Call us at 217/333-8940
Or fax your order 217/333-8944
Order form is included in the catalog.



University of Illinois Library It Urbana-Champaign Oak Street

HWRIC RESEARCH REPORTS (RR-)

Remediation of Pesticide-Contaminated Soil by a Combination of Compost	Kinetics of Reductive Dechlorination of Trichloroethane (TCA) by Anaerobic	LUST Remediation Technologies: Part II		
Addition and Planting 1995	Biofilms 1994	1993		
RR-077 \$5.00	RR-071 \$5.00	RR-065 \$10.00		
LUST Remediation Technologies, Part III: Options for Groundwater Corrective Action 1995	Use of Landfarming to Remediate Soil Contaminated by Pesticide Waste 1994	Field Study of Transit Time of Water and Tracers Through a Soil Liner 1993		
RR-076 \$5.00	RR-070 \$5.00	RR-064 \$5.00		
		Air Concentrations of Polychlorinated Biphenyls and Metals at Crab Orchard National Wildlife Refuge 1994		
RR-075 \$5.00	RR-069 \$5.00	RR-063 \$5.00		
Measurement of Indoor Toxic VOC Concentration Attributed to the Storage of Household Hazardous Waste 1995	Demonstration of Hydraulic Fracturing to Facilitate Remediation 1994	Ecotoxicological Evaluation of Area Landfill at Crab Orchard National Wildlife Refuge 1995		
RR-074 \$5.00	RR-068 \$5.00	RR-062 \$5.00		
Stabilization of Arsenic Wastes 1994	Evaluation of Fe Oxide-Coated Granular Activated Carbon for Removal and Recovery of Cu(II) and Cr(VI) from Aqueous Solution 1994	d Polychlorinated Biphenyls (PCB's) in		
RR-073 \$10.00	RR-067 \$5.00	RR-061 \$5.00		
Seasonal Temporal and Spatial Patterns of PCB Contamination of Fishes in Crab	Speciation and Mobilization of Toxic Heavy Metal Ions by Methanogenic	Paint Waste Reduction and Disposal Options: Volume I		
Orchard Lake 1994	Bacteria 1993	1992		
RR-072 \$5.00	RR-066 \$5.00	RR-060 \$10.00		

Generation and Management of Hazardous Waste in Illinois During 1986 1992 RR-059 \$10.00	Amendment: Assessment of Ecotoxicological Hazard of Waukegan Harbor Sediment 1990 RR-052 \$5.00	Industrial Waste Reduction: State Policy Options 1990 RR-044 \$15.00	
Optimal Time for Collecting Volatile Organic Chemical Samples from Slowly Recovering Wells 1991	Investigation of the Hydraulic Effects of Deep-Well Injection of Industrial Wastes 1990	Levels of PCBs and Trace Metals in Crab Orchard Lake Sediment, Benthos, Zooplankton and Fish 1990	
RR-058 Free	RR-051 \$5.00	RR-043 \$5.00	
	40.00	42.00	
Toxic Volatile Organic Chemicals in Urban Air in Illinois 1991	Pollutant Transport to Lake Calumet and Adjacent Wetlands and an Overview of Regional Hydrology 1990	Toxic Trace Elements in Urban Air in Illinois 1990	
DD 057	DD 050	DD 042	
RR-057 \$5.00	RR-050	RR-042 \$10.00	
\$5.00	\$5.00	\$10.00	
Alternatives for Measuring Hazardous Waste Reduction 1991	Guidelines and Methods for Conducting Property Transfer Site Histories 1990	Statewide Inventory of Land-Based Disposal Sites 1990	
DD 056	DD 040	DD 041	
RR-056	RR-049	RR-041 \$5.00	
\$ 5.00	\$10.00	φ5.00	
Preliminary Evaluation of the Risk of Accidental Spills of Hazardous Materials in Illinois Waterways 1991 RR-055 \$5.00	The Calumet Area Hazardous Substance Data Base 1990 RR-047 \$5.00	The Activity of PCBs in Sediments and Water from Lake Calumet and Waukegan Harbor 1989 RR-039 \$5.00	
So renow printed intensity in 1988			
Geochemical Interactions of Two Deep- Well Injected Wastes with Geological Formations 1991	Recycling of Electric Arc Furnace Dust 1990	Engineering-Scale Demonstration of Thermal Desorption Technology for Manufactured Gas Plant Site Soils 1989	
RR-054	RR-046	RR-038	
Free	\$5.00	\$5.00	
1100	Ψ3.00	ψ2.00	
Assessment of Problems Associated with Landfilling or Land Application of Pesticide Waste and Feasibility of Cleanup by Microbial Degradation 1990	Sensitized Photodecomposition of Organic Compounds Found in Illinois Wastewaters 1990	Chemical and Toxicological Analyses of Lake Calumet (Cook County, Illinois) Sediments 1989	
RR-053	RR-045	RR-036	
\$5.00	\$5.00	\$5.00	

Numerical Estimates of Potential for Groundwater Contamination from Land Burial of Municipal Wastes in Illinois 1990	Household Hazardous Materials and Wastes 1988	A Preliminary Environmental Assessment of the Contamination Associated with Lake Calumet Cook County, Illinois 1988	
RR-035	RR-026	RR-019	
\$5.00	\$5.00	\$10.00	
Spray Dryer Spent Sorbent Hazardous Waste Fixating and Cementitious Properties 1989	Enhancement of the HWRIC Database 1988	Assessment of the Ecotoxicological Hazard of Sediments in Waukegan Harbor, Illinois 1988	
RR-033	RR-024	RR-018	
\$10.00	\$5.00	\$5.00	
Geochemical Interactions of Hazardous Wastes with Geological Formations in Deep-Well Systems 1988	An Assessment of Regional Ground- Water Contamination in Illinois 1988	Assigning a Degree of Hazard Ranking to Illinois Industrial Waste Streams 1986	
RR-032	RR-023	RR-013	
\$5.00	\$5.00	\$10.00	
"In Situ" Bioreclamation of Contaminated Groundwater 1988	Feasibility of Land Application of Soils Contaminated with Pesticide Waste as a Remediation Practice 1988	Historical Industrial Waste Disposal Practices in Winnebago County, Illinois 1986	
RR-031	RR-021	RR-011	
\$10.00	\$5.00	\$10.00	
Historical Assessment of Hazardous Waste Management in Madison and St. Clair Counties, Illinois, 1890-1980 1988	ste Management in Madison and Disposal Sites: An Update 1869-1970 Clair Counties, Illinois, 1890-1980 1988 1985		
RR-030	RR-020	RR-001	
\$5.00	\$5.00	\$10.00	

Refining the Degree of Hazard Ranking Methodology for Illinois Industrial
Waste Streams
1988

RR-029 \$5.00

HWRIC TECHNICAL REPORTS (TR-)

Pollution Prevention and Business Management: Curricula for Schools of Business & Public Health (Volume III: Supplemental Readings) 1995 TR-025 \$10.00	Use of Landfarming to Remediate Soil Contaminated by Pesticides 1994 TR-019 \$5.00	Ink and Cleaner Waste Reduction Evaluation for Flexographic Printers 1994 TR-012 \$5.00	
Pollution Prevention and Business Management: Curricula for Schools of Business & Public Health (Volume I: Modules 1-3) 1995	Use of Char for Management of Paint Processing Waste 1994	Waste Management Study of Foundries Major Waste Streams: Phase I 1992	
TR-024:1 \$5.00	TR-018 \$5.00	TR-011 \$5.00	
Pollution Prevention and Business Management: Curricula for Schools of Business & Public Health (Volume II: Instructor's Manual)	Improved Quantitation of Organic and Inorganic Carbon in Soils and Aquifer Materials 1994	Inventory of Landbased Disposal Sites 1992	
1995 TR-024:2 \$5.00	TR-017 \$5.00	TR-010 \$5.00	
LUST Remediation Technologies Part I 1995	Waste Management Study of Foundries Major Waste Streams: Phase II 1994	Pollution Prevention: A Guide to Program Implementation 1993	
TR-023 Free	TR-016 \$5.00	TR-009 Free	
Pollution Prevention for Chemical Processes 1994	Evaluation of Ultrafiltration to Recover Aqueous Iron Phosphating/Degreasing Bath 1994	Paint Waste Reduction and Disposal Options: Volume II 1992	
TR-022 \$5.00	TR-014 \$5.00	TR-008 \$10.00	
Alkaline Noncyanide Zinc Plating and Reuse of Recovered Chemicals 1994	Recycling Nickel Electroplating Rinse Waters by Low Temperature Evaporation and Reverse Osmosis 1994	Paint Waste Reduction and Disposal Options: Executive Summary 1992	
TR-021 \$5.00	TR-013 \$5.00	TR-007 \$5.00	

Applications of Supercritical Fluid Processing to Environmental	The Feasibility of Reclaiming Shell Material from Investment	Documentation of the Illinois Spills Database for the Preliminary
Control 1991	Casting 1992	Evaluation of the Risk of Accidental
1991 ,	1992	Spills of Hazardous Materials in Illinois Waterways
MD 004	784	1991
TR-006	TR-004	TR-002
\$5.00	\$5.00	\$5.00
Removal and Recovery of Carbon	X*TRAX (TM) Laboratory Treatability	
Disulfide Emitted by the Viscose	Study of Jet Fuel Contaminated Soil from Chanute Air Force Base Near Rantoul,	
Process 1992	Illinois 1991	
TR-005	TR-003	
\$10.00	\$5.00	

CRITICAL TRENDS REPORTS

The Changing Illinois Environment: Critical Trends: Summary Report of the Critical Trends Assessment Project 1994

> ILENR/RE-EA-94/05 (SR) Free

The Changing Illinois Environment: Critical Trends: Technical Report of the Critical Trends Assessment Project: Volume 5:

Waste Generation and Management
1994

ILENR/RE-EA-94/05 (5) Free

HWRIC TECHNICAL DOCUMENTS (TN-)

Environmental Assistance for Business in Northeastern Illinois 1994	Factsheet #8: Lead Paint 1994	Great Lakes Pollution Prevention Information Resources: Current Status & Future Recommendations 1994 TN94-041 Free Pollution Prevention — Illinois Industry Success Stories 1994	
TN95-053 Free	TN95-047 Free		
Membrane Filtration Technology 1994	Factsheet #7: Paint Removal Options 1994		
TN95-052 Free	TN95-046 TN9 Free F		
POTW Load Reduction Program 1994	Factsheet #6: Methods of Paint Application 1994	Oily Waste Reduction and Recycling Pilot Test 1994	
TN95-051 Free	TN95-045 Free	TN94-038 \$5.00	
Research at Crab Orchard National Wildlife Refuge 1994	Factsheet #5: Reducing Paint Waste 1994	Factsheet #2: Household Painting Basics 1994	
TN95-050 Free	TN95-044 Free		
Research Program 1995 Priorities and Projects 1994	Factsheet #4: Alternatives to Solvents 1994	Factsheet #1: Powder Coating 1994	
TN95-049 Free	TN95-043 Free	TN94-036 Free	
Factsheet # 9: Spray Painting Options 1994	Factsheet #3: Reducing Auto Body Shop Waste 1994	Pollution Prevention for the Greater Chicago Area 1994	
TN95-048 Free	TN95-042 Free	TN94-035 Free	

Great Lakes Pollution Prevention Information Resources Catalog 1994	Safe Use and Disposal of Antifreeze 1992	Waste Reduction for Illinois 1989	
TN94-033 Free	TN93-026 Free	TN89-013 Free	
Solvent Substitution Testing Program 1994	Implementing a Pollution Prevention Program 1992	Controlling Asbestos in Automotive Shops 1989	
TN94-032 Free	TN93-025 Free	TN88-012 Free	
Product Life-Cycle Analysis 1993	Where to Find Illinois Waste Management Data Files 1992	A Plan for the Comprehensive Evaluation of the Occurrence, Transport, an Fate of Ground-Water Contaminants in the Lake Calumet Area of Southeast Chicago 1988	
TN93-031 Free	TN92-023 Free	TN88-010 \$5.00	
HWRIC Library Holdings in Pollution Prevention - 1993 1993	1 - 1993 User's Guide Surface Water C		
TN93-030 \$5.00	TN92-022 \$50.00	1988 TN88-009 \$5.00	
LAS: Aquatic Toxicity and Biodegradation 1993	In Living Color: Painting Challenges of the '90's (Manual) 1991	Used Lead-Acid Batteries: Management Tips 1991	
TN93-029 \$5.00	TN92-021 \$10.00	TN91-018 Free	
Waste Reduction in Metal Fabrication 1993	Pollution Prevention Services of the Illinois Hazardous Waste Research and Information Center Revised in 1994	Evaluation of Underground Injection of Industrial Waste in Illinois 1989	
TN93-028 Free	TN92-019 Free	ISSJR-002 Free	
Technology/Process Evaluations to Achieve Pollution Prevention Revised in 1994	Illinois Small Quantity Generators' Manual 1988	Sday, wa co	
TN93-027 Free	TN90-017 Free		

HWRIC Annual Report	HWRIC Services Factsheet	"Alternatives to Cleaning" Recipe Cards
Free	Free	1-99 Copies = Free >100 Copies = \$10.00
HWRIC Newsletter Illinois Update	8th Annual Governor's Pollution Prevention Award Winner Booklet	
Free	Free	

Ordering Instructions

- 1. Fill out the order form at the back of the catalog.
- 2. PREPAYMENT IS REQUIRED FOR ALL ORDERS.
- 3. Shipping & Handling Charges
 1-5 Items = No Charge

>5 Items = \$5.00

4. Please send check or money order ONLY made payable to:

Hazardous Waste Research & Information Center 1 East Hazelwood Drive Champaign, IL 61820

Phone: 217/333-8940 FAX: 217-333-8944

Sorry, we cannot accept purchase orders or credit cards.

HAZARDOUS WASTE RESEARCH AND INFORMATION CENTER

CLEARINGHOUSE ORDER FORM
1 East Hazelwood Drive, Champaign IL 61820
217/333-8940
217/333-8944 (fax)

Name					
Company					
Address					
City	State	Zip			
Phone	Fax				
Report #	Title		Quantity	Price	
		-			
□ check □	money order	Sul	ototal		
Prepayment is <u>required</u> for all orders.		На	Handling		
* Please fax reque	ests for <u>free</u> publications.	OR	DER TOTAL		

(please copy for multiple use)

